

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,477 04/01/2004		John A. Macoviak	9551.18495-PCT US CIP	6368
26308	7590 10/10/2006	EXAMINER		
	OMHOLZ & MANION, CE BOX 26618	ROLLINS, ROSILAND STACIE		
MILWAUKEE, WI 53226			ART UNIT	PAPER NUMBER
			3739	

DATE MAILED: 10/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

			Application I	No.	Applicant(s)			
Office Action Summary			10/815,477		MACOVIAK ET AL			
			Examiner		Art Unit			
			Rosiland S. R	ollins	3739			
The MAIL! Period for Reply	NG DATE of this commu	nication appe	ears on the co	ver sheet with the c	orrespondence ad	dress		
WHICHEVER IS - Extensions of time ma after SIX (6) MONTHS - If NO period for reply - Failure to reply within Any reply received by	STATUTORY PERIOD IN LONGER, FROM THE IN US be available under the provision of from the mailing date of this comes a specified above, the maximum is the set or extended period for replete Office later than three months justment. See 37 CFR 1.704(b).	MAILING DA s of 37 CFR 1.136 munication. statutory period will y will, by statute, of	TE OF THIS 6(a). In no event, I ill apply and will ex cause the applicati	COMMUNICATION nowever, may a reply be timpire SIX (6) MONTHS from on to become ABANDONEI	N. nely filed the mailing date of this co D (35 U.S.C. § 133).			
Status								
1)⊠ Responsive	e to communication(s) fil	ed on 01 An	ril 2004					
2a) ☐ This action			action is non-	final				
·—		•			secution as to the	merits is		
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claim	·			,				
	53 is/are pending in the	annlication						
	bove claim(s) is/a		ın from consid	deration				
	is/are allowed.	are withdraw	TI IIOIII COIISI	iciation.				
	is/are rejected.							
	is/are objected to.							
/ <u> </u>	israre objected to: 53 are subject to restrict	ion and/or el	lection requir	ement				
	<u>oo</u> are oubject to results	ion analor ci	icotion requir	Siliciti.				
Application Papers	-							
•	ation is objected to by the							
10)☐ The drawing	(s) filed on is/are	e: a)⊡ acce	pted or b)	objected to by the E	Examiner.			
Applicant ma	y not request that any obje	ection to the d	lrawing(s) be h	eld in abeyance. See	e 37 CFR 1.85(a).			
Replacemen	t drawing sheet(s) includin	g the correction	on is required i	f the drawing(s) is obj	ected to. See 37 CF	FR 1.121(d).		
11) The oath or	declaration is objected t	to by the Exa	aminer. Note	the attached Office	Action or form PT	O-152.		
Priority under 35 U.	S.C. § 119							
a) All b)	ment is made of a claim Some * c) None of:			, , ,	-(d) or (f).			
	fied copies of the priority				N.			
	fied copies of the priority					0.		
	es of the certified copies				ed in this National	Stage		
	cation from the Internation ched detailed Office action		•	` ''				
See the attac	nied detailed Office activ	on for a fist o	or the certified	copies not receive	a.			
Attachment(s)								
 Notice of Reference Notice of Draftspers 	s Cited (PTO-892) on's Patent Drawing Review (DTO-048)	4)	Interview Summary Paper No(s)/Mail Da				
	ire Statement(s) (PTO/SB/08)		5)	Notice of Informal P				
Paper No(s)/Mail Da			6)	Other:				

Art Unit: 3739

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species: Species I in figures 1a-4, Species II in figures 5-7, Species III in figures 8-9, Species IV in figures 10-11, Species V in figures 12-13, Species VI in figure 16a, Species VII in figures 19a-b, Species VIII in figures 20a-b, Species IX in figure 34. The species are independent or distinct because they disclose different embodiments of the invention.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Application/Control Number: 10/815,477

Art Unit: 3739

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosiland S. Rollins whose telephone number is (571) 272-4772. The examiner can normally be reached on Mon.-Fri. 9:00 AM - 6:00 PM.

Application/Control Number: 10/815,477 Page 4

Art Unit: 3739

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda C. Dvorak can be reached on (571) 272-4764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Rosiland S Rollins
Primary Examiner
Art Unit 3739